

IN THE SPECIFICATION

Please amend the specification as follows:

On page 3, third paragraph, first line, corresponding to paragraph [0003] on page 1 of published U.S. application number US 2004/0253064 A1 corresponding to the present application, please amend the paragraph as follows:

[0003] According to DE ~~19707899~~ 19807899, an adaptive feed control for a pedestal-guided diamond core drilling machine is disclosed, which controls the feed using a PID controller depending on the current consumption of the electrical motor or a torque relative thereto. As a consequence of this type of power-based control, there is only one maximum torque available at a constant speed pre-defined by the gear reduction ratio. Changes in the substrate such as encountering reinforcement leads to non-optimum torque/speed-pairings.